THE UNIVERSITY OF CHICAGO

CHICAGO 37 · ILLINOIS

DEPARTMENT OF MEDICINE

January 11, 1950

Dr. Joshua Lederberg
Department of Genetic Microbiology
University of Wisconsin
Madison, Wisconsin

Dear Lederberg:

Since I came back from Madison I have been trying to get the exact reference for Gomori's buffer, but I have been unable to locate it. They tell me it was published in the Proceedings of Experimental Biology and Medicine. In a separate package I am sending you some of this buffer which, as I told you, is very cheap. We prepare it here as a $2 \, \underline{M}$ buffer. The substance is not quite pure, therefore we start by dissolving the base in an equivalent amount of HCl $(2 \, \underline{M})$. The yellow color of this solution is decolorized norite. The filtrate is then neutralized to the proper pH. When 25% neutralized the pH will be $7.5 \, (pK \, 8.1)$.

I would like to have seen a little more of you in Madison, but unfortunately I was there so short a time that it was impossible for me to come to see you.

With my best regards.

Sincerely yours.

E. S Lyunnau Barron

E. S. Guzman Barron

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